Crisis Only Penetration Rates by Race/Ethnicity

Operational Definition: The proportion of people in the general population of different ethnic groups who received publicly funded crisis only mental health services in the Fiscal Year.

Operational Measure: This is calculated by dividing the number of clients who received crisis only mental health services in each Race/Ethnicity by an estimate of the general population in that same Race/Ethnicity during a Fiscal Year.

Formulas:

Number of clients receiving the crisis only mental health services during Fiscal Year

{Asian/Pac. Islander, Afr. American, Caucasian, Hispanic, Nat. American}

X 1000

Estimate of people in the general population in the Calendar Year

{Asian/Pac. Islander, Afr. American, Caucasian, Hispanic, Nat. American}

Discussion: The crisis only penetration rate by race/ethnicity shows that African Americans consistently have the highest crisis only penetration rate across the 3 fiscal years. Asian/Pacific Islanders consistently have the lowest crisis only penetration rate across the 3 fiscal years.

Data Notes:

- Crisis services are defined as services reported by RSNs to the MHD using codes contained in the Medicaid State Plan Modality Crisis Services.
- Counts are of people, not admissions, episodes, or units of service.
- Population numbers for Fiscal Year 2003, 2004, 2005 are based on Washington State's Office of Financial Management (OFM) estimates from the 2000 Census.
- Race/ethnicity is calculated using the MHD-CIS data elements of ethnicity and Hispanic origin. If a client is reported as Hispanic, then the client is counted as Hispanic and their race is not reported.
- If a client has more than one ethnicity or Hispanic origin value reported within the Fiscal Year, then the most recent value is used.
- The category other/unknown includes the following Race/ethnicity categories: missing or unknown, other, or more than one race reported.
- Population numbers by race/ethnicity are taken from Washington State's Office of Financial Management (OFM) estimates, which are based on the 2000 Census (http://www.ofm.wa.gov/pop/default.asp). At the time of this report, 2005 estimates were not available, so 2004 numbers were used.

Crisis Only Penetration Rates by Race/Ethnicity									
	FY-2003			FY-2004			FY-2005		
Race/Ethnicity	Served	Population	Rate	Served	Population	Rate	Served	Population	Rate
African Americans	1,473	198,793	7.4	1,499	200,869	7.5	1,308	200,869	6.5
Asian/Pacific Islanders	295	377,908	0.8	324	383,941	0.8	327	383,941	0.9
Caucasians	12,726	4,774,152	2.7	13,041	4,808,975	2.7	14,472	4,808,975	3.0
Hispanics	830	503,086	1.7	890	517,706	1.7	1,045	517,706	2.0
Native Americans	489	89,395	5.5	536	91,053	5.9	541	91,053	5.9
Other/ Unknown	2,331			3,927			3,782		
Total Served	18,144	6,104,807	3.0	20,217	6,167,868	3.3	21,475	6,167,868	3.5

